SR 16 Tacoma Narrows Bridge Project

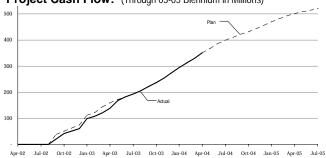
Project Location: SR 16, Jackson Avenue to 36th Street

PIN: 301699A **WIN:** C01699C, C01699D

Contractors: Tacoma Narrows Constructors, A Joint Venture (Design/Build); TransCore, L.P (Toll System Supply and Installation)

Project Cost Summary:	\$Millions	<u>Expended</u>
Design/Build Contract	615.0	340.9
Toll System Contract	9.2	1.4
WSDOT Oversight	41.0	8.3
Contingencies	54.7	4.1
Phase I Dev. Cost (UIW)	40.5	39.9
Total	760.4	394.6
Total Expended/Total Cost	51.8%	





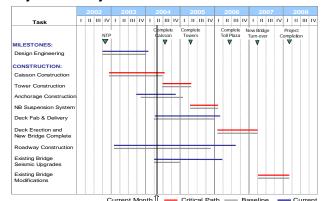
Project Schedule Status:

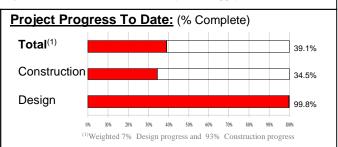
• As of April 30, 2004: Critical Path facilities (Pier 11 Caisson) are 5 weeks behind the baseline schedule. TNC has made adjustments to schedule sequence between Tower completion and start of cable spinning to make up for the delays. No impact to Contract milestones.

Contract Milestones Overview:

Milestone	Contract	TNC	Months Ahead
Provide Final Plans and Spec. for Toll Facilities	25Sep03	22Jul03	2.2
Place order for Saddles	17Feb04	210ct03	4.0
Complete new bridge substructure	12May05	08Apr05	1.1
Guaranteed TCAAS Installation Readiness Date	08Dec05	19Sep05	2.7
Lift first deck unit	07May06	13Feb06	2.8
Complete Superstructure joining of deck sections	03Dec06	29Aug06	3.2
Guaranteed Tolling Completion Date	02Apr07	02Apr07	0.0
Guaranteed Project Substantial Completion Date	26Feb08	26Feb08	0.0

Project Summary Schedule:





Man-hours worked: 974,913 with one lost time accident

Progress Highlights for month of April 2004:

- 22nd Ave. NW & 36th St. NW on/off ramps opened to public
- Pier 12 concrete pours for caisson complete and tip reached a depth of 47 feet in dredging operations
- Pier 11 accomplished 2 concrete pours
- 1st Splay Saddle casting took place at Atlas Foundry
- 4 mass block anchorage pours were accomplished, approx. 4,000 cy



Tacoma Caisson Lift #19 full width concrete pour 1

Quality Control:

• 31 construction quality audits were conducted. The work was found to be in general compliance with the Contract Documents.

Risks/Challenges/Issues:

- Stone Drive ravine repair permitting & construction
- · Dredging of caisson wells
- Construction Traffic Management & SR16 Corridor Coordination

Upcoming Activities for May 2004:

- · Complete Gig Harbor Dredging and begin Tacoma Dredging
- Complete Tacoma caisson lift concrete pours
- Begin seal pours of Gig Harbor caisson
- Receive first shipment of wire for main suspension cable
- 3 concrete pours on anchorages & 7 retaining wall pours planned.

Public Information:

- Coordinated successful media/documentary event for first Atlas bridge saddle pour
- •Worked with Structural Engineer and Roads & Bridges for May articles
- •Staff gave project presentations to American Society of Civil Engineers and American Concrete Institute
- Provided project information for several newspaper articles